

TABLE 3

SINGLE YEAR "C" VALUES
ZONE 86E

Technical Guide

Section I

Yield Level: AVERAGE

CROP TO BE PLANTED: **EDIBLE BEANS (ROWS)** - 1400 LBS/AC

	CLEAN TILL	FALL MULCH TILL % COVER	SPRING MULCH TILL % COVER	RIDGE TILL (Cultivated) % COVER	STRIP TILL (Cultivated) % COVER	NO TILL (Cultivated) % COVER
CROP SEQUENCE	FP SP	05 10 20 30 40 50 60	05 10 20 30 40 50 60	10 20 30 40 50 60	20 30 40 50 60 70	05 10 20 30 40 50 60 70 80
Previous Crop Was:						
Corn Grain (2+ Yr @ Hay)	.30 .29	.23 .19 .16 .12	.22 .18 .15 .11 .09 .08		.12 .10 .08 .06	.12 .10 .08 .06 .045
(Not Cultivated)					.10 .08 .06 .049	.10 .08 .06 .049 .037
Corn Grain (1st Yr @ Hay)						
(Not Cultivated)						
Legumes Established						
(Not Cultivated)						
Grass/Legume Estab.						
(Not Cultivated)						
Corn Sil (2+ Yr @ Hay)	.45 .45	.44	.41			.39
(Not Cultivated)						.35
Corn Sil (1st Yr @ Hay)						
(Not Cultivated)						
Edible Beans						
(Not Cultivated)						
Soybeans (Drilled)	.41 .39	.37 .34 .28 .23 .19	.36 .33 .26 .22 .18		.27 .24 .19 .16	.27 .24 .19 .16
(Not Cultivated)					.23 .20 .16 .15	.22 .19 .14 .13
Soybeans (Row)	.42 .40	.38 .35 .29 .24 .20	.37 .34 .28 .23 .19		.29 .25 .21 .18	.29 .25 .21 .18
(Not Cultivated)					.24 .21 .16 .14	.23 .20 .17 .14
Potato (Mid Sept Harv)	.47 .47					.41
(Not Cultivated)						.41
Potato (Mid Oct Harv)	.45 .45					.40
(Not Cultivated)						.39
Sugarbeets	.40 .40		.37			.35
(Not Cultivated)						.35
Sunflower	.37 .35	.33 .29 .26	.32 .28 .25		.23 .19 .16	.23 .19 .16
(Not Cultivated)					.20 .17 .15	.19 .16 .14

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CROP TO BE PLANTED: EDIBLE BEANS (ROWS) - 1400 LBS/AC

	CLEAN TILL		FALL MULCH TILL % COVER								SPRING MULCH TILL % COVER								RIDGE TILL (Cultivated) % COVER								STRIP TILL (Cultivated) % COVER								NO TILL (Cultivated) % COVER															
CROP SEQUENCE	FP	SP	05	10	20	30	40	50	60	05	10	20	30	40	50	60	10	20	30	40	50	60	20	30	40	50	60	70	05	10	20	30	40	50	60	70	80													
Previous Crop Was:																																																		
Barley (Straw Left)	.40	.37			.29	.25	.21	.18					.28	.24	.20	.17	.14									.14	.12									.13	.11	.09												
(Not Cultivated)																										.13	.11								.13	.11	.09													
Barley (Straw Rmv)																																																		
(Not Cultivated)																																																		
Oats Grain (Straw Left)	.33	.30			.23	.18	.14	.11	.10				.22	.17	.13	.10	.09	.07								.08	.07	.05							.08	.07	.05	.043	.034											
(Not Cultivated)																										.08	.07	.05							.08	.07	.05	.042	.033											
Oats Grain (Straw Rmv)																																																		
(Not Cultivated)																																																		
Rye (Straw Left)																																																		
(Not Cultivated)																																																		
Rye (Straw Rmv)																																																		
(Not Cultivated)																																																		
Spring Wheat (Straw Left)	.33	.31			.23	.19	.15	.11	.10				.22	.18	.14	.11	.10	.08								.09	.07	.06	.048						.09	.07	.06	.046												
(Not Cultivated)																										.09	.07	.06	.046							.09	.07	.06	.045											
Spring Wheat (Straw Rmv)																																																		
(Not Cultivated)																																																		
Winter Wheat (Straw Left)																																																		
(Not Cultivated)																																																		
Winter Wheat (Straw Rmv)																																																		
(Not Cultivated)																																																		